

PATNO IS 5667291

Seis search

DATE: MARCH 28, 2001
LIBRARY: PATENT
FILE: ALL

Your search request is:
PATNO IS 5667291

Number of PATENTS found with your search request through:
LEVEL 1... 1

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To MODIFY your search request, press the M key (for MODIFY) and then the ENTER key.

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LEVEL 1 - 1 PATENT

1. 5,667,291, Sep. 16, 1997, Illumination assembly for dental and medical applications, Caplan, Charles H., Tucson, Arizona Bushroe, Frederick N., Tucson, Arizona, Surgical Acuity, Inc., Madison, Wisconsin (02)

CORE TERMS: illumination, housing, user, attachment, optical, clip, headgear, binocular, lens, eyeglass...

5,667,291

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Sep. 16, 1997

Illumination assembly for dental and medical applications

LIT-REEX: NOTICE OF LITIGATION

Surgical Acuity, Inc. v. General Scientific Corp., Filed Jul. 1, 1998, D.C.
W.D. Wisconsin, Doc. No. 98-C-457-S

REISSUE: Reissue Application filed Apr. 7, 1999 (O.G. May 18, 1999) Ex. Gp.:
2875; Re. S.N. 09/287,436

CERTCORR: Mar. 17, 1998 a Certificate of Correction was issued for this patent

CORE TERMS: illumination, housing, user, attachment, optical, clip, headgear,
binocular, lens, eyeglass...

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?file lgst

Selected file: LGST

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Search statement 1

?/pn us5667291

** SS 1: Results 1

Search statement 2

?prt pset 1

1/1 LGST - (C) LEGSTAT

Patent Number -US 5667291 [US5667291]
Application Number -US 447357/95 19950523 [1995US-0447357]
Document Type -US-P
Action Taken -19950523 US/AE-A
APPLICATION DATA (PATENT)
{US 447357/95 19950523 [1995US-0447357]}
-19950624 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
ORASCOPTIC RESEARCH, INC. 5225-3 VERONA ROAD MADISON,
WISCONSIN 53744 * CAPLAN, CHARLES H. : 19950531;
BUSHROE, FREDERICK N. : 19950616
-19961125 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
SURGICAL ACUITY, INC. 5225-3 VERONA ROAD MADISON,
WISCONSIN 53744 * ORASCOPTIC RESEARCH, INC. : 19961108
-19970916 US/A
PATENT

-19980317 US/CC
CERTIFICATE OF CORRECTION
-19990518 US/RF
REISSUE APPLICATION FILED
19990407
Update Code -1999-22

Search statement 2

?file lita

Selected file: LITA

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For technical content information : see INFO LITA

Search statement 1

?nbr /pn us5667291

1	1	US5666766
2	1	US5666789
3	2	US5667057
4	1	US5667183
5	1	US5667291
6	1	US5667520
7	2	US5667593
8	1	US5667763
9	1	US5668005
10	1	US5668575
11	1	US5668828
12	1	US5670200
13	1	US5670347
14	9	US5670537
15	2	US5670943

Some: numbers / Continue: Y / None: N

?5

** SS 1: Results 1
Continue: Y / N

?prt pset 1

1/1 LITA - (C) LITALERT
Accession Number -P1998-29-18
File Segment -PATENT (P)
Patent Number -US5667291 19970916 (Utility)
Plaintiffs -Surgical Acuity Incorporated
Defendants -General Scientific Corporation
Court -WI, Western Dist.
Docket Number -98-C-457-S
Filing Date -1998-07-01
Action -A complaint was filed.

Search statement 2

?file past

Selected file: PAST

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Covers 1973 thru weekly update (2001-12)
Information on technical content of this file, see INFO PAST

r.

Search statement 1

?nbr /pn us5667291

1	2	US5667232
2	1	US5667253
3	1	US5667270
4	1	US5667277
5	3	US5667291
6	1	US5667292
7	2	US5667315
8	1	US5667318
9	1	US5667325
10	1	US5667328
11	1	US5667371
12	2	US5667374
13	1	US5667379
14	1	US5667386
15	1	US5667388

Some: numbers / Continue: Y / None: N

?5

** SS 1: Results 3
Continue: Y / N

?prt pset 1 1-3

1/3 PAST - (C) PAST

Accession Number -199920-001340
Patent Number -5667291 A [US5667291]
Official Gazette Dat-1999-05-18
Actions -REISSUE APPLICATION FILED

2/3 PAST - (C) PAST

Accession Number -199829-001079
Patent Number -5667291 A [US5667291]
Actions -PATENT SUIT

3/3 PAST - (C) PAST

Accession Number -199811-000079
Patent Number -5667291 A [US5667291]
Official Gazette Dat-1998-03-17
Actions -CERTIFICATE OF CORRECTION

File 345:Inpadoc/Fam.& Legal Stat 1968-2001/UD=200111
(c) 2001 EPO

Set	Items	Description
S1	1	PN=US 5667291

1/9/1

DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat
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Basic Patent (No,Kind,Date): CA 2217172 AA 19961128 <No. of Patents: 007>

PATENT FAMILY:

AUSTRALIA (AU)

Patent (No,Kind,Date): AU 9658739 A1 19961211
ILLUMINATION ASSEMBLY FOR DENTAL AND MEDICAL APPLICATIONS (English)
Patent Assignee: ORASCOPTIC RES INC
Author (Inventor): CAPLAN CHARLES H; BUSHROE FREDERICK N
Priority (No,Kind,Date): US 447357 A 19950523; WO 96US7512 W
19960523
Applic (No,Kind,Date): AU 9658739 A 19960523
IPC: * F21L-015/14
Derwent WPI Acc No: * G 97-021306
Language of Document: English
Patent (No,Kind,Date): AU 693700 B2 19980702
ILLUMINATION ASSEMBLY FOR DENTAL AND MEDICAL APPLICATIONS (English)
Patent Assignee: ORASCOPTIC RES INC
Author (Inventor): CAPLAN CHARLES H; BUSHROE FREDERICK N
Priority (No,Kind,Date): US 447357 A 19950523; WO 96US7512 W
19960523
Applic (No,Kind,Date): AU 9658739 A 19960523
IPC: * F21L-015/14
Derwent WPI Acc No: * G 97-021306
Language of Document: English

CANADA (CA)

Patent (No,Kind,Date): CA 2217172 AA 19961128
ILLUMINATION ASSEMBLY FOR DENTAL AND MEDICAL APPLICATIONS (English;
French)
Patent Assignee: ORASCOPTIC RES INC (US)
Author (Inventor): BUSHROE FREDERICK N (US); CAPLAN CHARLES H (US)
Priority (No,Kind,Date): US 447357 A 19950523
Applic (No,Kind,Date): CA 2217172 A 19960523
IPC: * F21L-015/14; A61B-001/06
Derwent WPI Acc No: * G 97-021306
Language of Document: English

CANADA (CA)

Legal Status (No,Type,Date,Code,Text):
CA 2217172 P 19971021 CA REFW CORRESPONDS TO PCT
APPLICATION (ENTSPRICHT PCT ANMELDUNG)
WO 9637730 P

EUROPEAN PATENT OFFICE (EP)

Patent (No,Kind,Date): EP 830541 A1 19980325
ILLUMINATION ASSEMBLY FOR DENTAL AND MEDICAL APPLICATIONS (English;
French; German)
Patent Assignee: ORASCOPTIC RESEARCH INC (US)
Author (Inventor): CAPLAN CHARLES H (US); BUSHROE FREDERICK N (US)

Priority (No,Kind,Date): WO 96US7512 W 19960523; US 447357 A
19950523

Applic (No,Kind,Date): EP 96920423 A 19960523

Designated States: (National) AT; BE; CH; DE; DK; ES; FR; GB; GR; IE;
IT; LI; NL; PT; SE

IPC: * F21L-015/14

Derwent WPI Acc No: * G 97-021306

Language of Document: English

Patent (No,Kind,Date): EP 830541 A4 19980701

ILLUMINATION ASSEMBLY FOR DENTAL AND MEDICAL APPLICATIONS (English;
French; German)

Patent Assignee: ORASCOPIC RESEARCH INC (US)

Author (Inventor): CAPLAN CHARLES H (US); BUSHROE FREDERICK N (US)

Priority (No,Kind,Date): WO 96US7512 W 19960523; US 447357 A
19950523

Applic (No,Kind,Date): EP 96920423 A 19960523

Designated States: (National) AT; BE; CH; DE; DK; ES; FR; GB; GR; IE;
IT; LI; NL; PT; SE

IPC: * F21L-015/14

Derwent WPI Acc No: * G 97-021306

Language of Document: English

EUROPEAN PATENT OFFICE (EP)

Legal Status (No,Type,Date,Code,Text):

EP 830541 P 19950523 EP AA PRIORITY (PATENT
APPLICATION) (PRIORITAET (PATENTANMELDUNG))

EP 830541 P US 447357 A 19950523
19960523 EP AA PCT-APPLICATION
(PCT-ANMELDUNG)

EP 830541 P WO 96US7512 W 19960523
19960523 EP AE EP-APPLICATION
(EUROPAEISCHE ANMELDUNG)

EP 830541 P EP 96920423 A 19960523
19980325 EP AK DESIGNATED CONTRACTING
STATES IN AN APPLICATION WITH SEARCH REPORT:
(IN EINER ANMELDUNG BENANNT VERTRAGSSTAATEN)

EP 830541 P AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE
19980325 EP A1 PUBLICATION OF APPLICATION
WITH SEARCH REPORT (VEROEFFENTLICHUNG DER
ANMELDUNG MIT RECHERCHENBERICHT)

EP 830541 P 19980325 EP 17P REQUEST FOR EXAMINATION
FILED (PRUEFUNGSANTRAG GESTELLT)
971201

EP 830541 P 19980701 EP AK DESIGNATED CONTRACTING
STATES MENTIONED IN A SUPPLEMENTARY SEARCH
REPORT: (IN EINEM ERGAENZENDEN
RECHERCHENBERICHT BENANNT VERTRAGSSTAATEN)

EP 830541 P AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE
19980701 EP A4 SUPPLEMENTARY SEARCH REPORT
(ERGAENZENDER RECHERCHENBERICHT)
980511

EP 830541 P 19980729 EP RIN1 INVENTOR (CORRECTION)
(ERFINDER (KORR.))

EP 830541 P CAPLAN, CHARLES, H. ; BUSHROE, FREDERICK
20000119 EP RAP1 APPLICANT REASSIGNMENT
(CORRECTION) (ANMELDER UEBERTRAGUNG (KORR.))

SURGICAL ACUITY, INC.

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5667291 A 19970916
ILLUMINATION ASSEMBLY FOR DENTAL AND MEDICAL APPLICATIONS (English)
Patent Assignee: SURGICAL ACUITY INC (US)
Author (Inventor): CAPLAN CHARLES H (US); BUSHROE FREDERICK N (US)
Priority (No,Kind,Date): US 447357 A 19950523
Applic (No,Kind,Date): US 447357 A 19950523
National Class: * 362105000; 362032000; 362804000
IPC: * F21L-015/14
Derwent WPI Acc No: * G 97-021306
Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):
US 5667291 P 19950523 US AE APPLICATION DATA (PATENT)
(APPL. DATA (PATENT))
US 447357 A 19950523
US 5667291 P 19950624 US AS02 ASSIGNMENT OF ASSIGNOR'S
INTEREST
ORASCOPTIC RESEARCH, INC. 5225-3 VERONA ROAD
MADISON, WISCONSIN 53744 ; CAPLAN, CHARLES H.
: 19950531; BUSHROE, FREDERICK N. : 19950616
US 5667291 P 19961125 US AS02 ASSIGNMENT OF ASSIGNOR'S
INTEREST
SURGICAL ACUITY, INC. 5225-3 VERONA ROAD
MADISON, WISCONSIN 53744 ; ORASCOPTIC
RESEARCH, INC. : 19961108
US 5667291 P 19970916 US A PATENT
US 5667291 P 19980317 US CC CERTIFICATE OF CORRECTION
US 5667291 P 19990518 US RF REISSUE APPLICATION FILED
(REISSUE APPL. FILED)
19990407

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)

Patent (No,Kind,Date): WO 9637730 A1 19961128
ILLUMINATION ASSEMBLY FOR DENTAL AND MEDICAL APPLICATIONS (English)
Patent Assignee: ORASCOPTIC RES INC (US)
Author (Inventor): CAPLAN CHARLES H; BUSHROE FREDERICK N
Priority (No,Kind,Date): US 447357 A 19950523
Applic (No,Kind,Date): WO 96US7512 A 19960523
Designated States: (National) AL; AM; AT; AU; AZ; BB; BG; BR; BY; CA;
CH; CN; CZ; DE; DK; EE; ES; FI; GB; GE; HU; IS; JP; KE; KG; KP; KR;
KZ; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT;
RO; RU; SD; SE; SG; SI; SK; TJ; TM; TR; TT; UA; UG; UZ; VN; AM; AZ;
BY; KG; KZ; MD; RU; TJ; TM (Regional) KE; LS; MW; SD; SZ; UG; AT;
BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF;
BJ; CF; CG; CI; CM; GA; GN; ML
Filing Details: WO 110000 With international search report; With
amended claims
IPC: * F21L-015/14
Derwent WPI Acc No: * G 97-021306; G 97-021306
Language of Document: English

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)

Legal Status (No,Type,Date,Code,Text):
WO 9637730 P 19950523 WO AA PRIORITY (PATENT)
US 447357 A 19950523
WO 9637730 P 19960523 WO AE APPLICATION DATA (APPL.

DATA)
WO 96US7512 A 19960523

WO 9637730 P 19961128 WO AK DESIGNATED STATES CITED IN A
PUBLISHED APPLICATION WITH SEARCH REPORT
(DESIGNATED STATES CITED IN A PUBLISHED APPL.
WITH SEARCH REPORT)
AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK
EE ES FI GB GE HU IS JP KE KG KP KR KZ LK LR
LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO
RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN AM
AZ BY KG KZ MD RU TJ TM

WO 9637730 P 19961128 WO AL DESIGNATED COUNTRIES FOR
REGIONAL PATENTS CITED IN A PUBLISHED
APPLICATION WITH SEARCH REPORT (DESIGNATED
COUNTRIES FOR REGIONAL PATENTS CITED IN A
PUBLISHED APPL. WITH SEARCH REPORT)
KE LS MW SD SZ UG AT BE CH DE DK ES FI FR GB
GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA
GN ML

WO 9637730 P 19961128 WO A1 PUBLICATION OF THE
INTERNATIONAL APPLICATION WITH THE
INTERNATIONAL SEARCH REPORT (PUB. OF THE
INTERNATIONAL APPL. WITH THE INTERNATIONAL
SEARCH REPORT)

WO 9637730 P 19970227 WO DFPE REQUEST FOR PRELIMINARY
EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH
MONTH FROM PRIORITY DATE

WO 9637730 P 19970326 WO 121 EP: PCT APP. ART. 158 (1)
(EP: PCT ANM. ART. 158 (1))

WO 9637730 P 19971021 WO ENP ENTRY INTO THE NATIONAL
PHASE IN:
CA 2217172 AA

WO 9637730 P 19980319 DE 8642/REG WITHDRAWAL (ZURUECKNAHME)